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PORIFERA

COMPILED BY

M. BURTON, D.Sc.

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4.—**Brehm, V.** Apostillas zoogeográficas a varios trabajos del Prof. H. Gauthier, con un apéndice sobre las características biogeográficas de algunos grupos de organismos dulciacuicolas. *Publ. Inst. Biol. apl. Barcelona* 7 1950 pp. 83–130 1 map.

5.—**Breistroffer, M.** Note de nomenclature paléontologique. Spongaires crétacés. *Bull. Soc. sci. Dauphiné* 62 (2) 1949 p. 103.

6.—**Burton, M.** Fragmentation in sponges. *Challenger Soc. London* 1947 2 (19) p. 17.

7.—**Burton, M.** The Marine Fauna. Part II. Report on the Sponges [in] MacDonald, R. and McMillan, N. F. The Natural History of Lough Foyle, North Ireland. *Proc. R. Irish Acad.* 54 (B.5) 1951. [Sponges p. 85.]

8.—**Caspers, H.** Quantitative Untersuchungen über die Bodentierwelt des Schwarzen Meeres im bulgarischen Küstenbereich. *Arch. Hydrobiol.* 45 (1–2) 1951. [Sponges pp. 51–52.]

9.—**de Laubenfels, M. W.** A collection of Sponges from the Black Sea. *Arch. Hydrobiol.* 45 1951 pp. 213–216.

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30.—**Roche, J. & Eysseric-Lafon, M.** Biochimie comparée des scléroprotéines iodées des Anthozoaires (Gorgonaires,

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31.—**Sarà, M.** Sull' associazione di *Tethya aurantium* (Pallas) Gray con *Oscillatoria spongiae* (Schulze). *Boll. Soc. Nat. Napoli* **57** 1949 pp. 13–16.

32.—**Schouppé, A.** Archaeocyathacea in einer Carodoc-Fauna der Grauwackenzone der Ostalpen. *N. Jahrb. Min. Geol. Paläont. Stuttgart* **91** (2) 1950 pp. 193–232 pl. xiv.

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34.—**Simon, W.** Untersuchungen im Paläozökum von Sevilla. (Sierra Morena, Spanien). *Abh. senckenb. naturf. Ges. No. 485* 1951 pp. 31–52 4 pls. tables.

35.—**Sivaramakrishnan, V. R.** Studies on early development and regeneration in some Indian marine sponges. *Proc. Indian Acad. Sci.* **34B** (6) 1951 pp. 273–310 1 pl. 12 figs.

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37.—**Tressler, D. K. & Lemon, J. McW.** Marine products of Commerce. 2nd edn. N.Y. **1951**. [Sponges pp. 733–751.]

38.—**van Weel, P. B.** Degeneration and regeneration in the tropical freshwater sponge, *Spongilla proliferaens* Annand. *Proc. Hawaii. Acad. Sci.* 26th **1951** pp. 7–8.

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41.—**Wintermann, G. & Ankel, W. E.** Über das Verhalten reiner Epithelverbände bei Spongilliden. *Naturwissenschaften* **38** (3) 1951 pp. 71–72 1 fig.

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KERATOSA
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†*Pluralicyathus* n.n. for *Polycyathus* Vologdin 1928, OKULITCH J. Paleont. 24 (4) 1950 p. 503.

†*Pycnoidocyathus* synonymy, OKULITCH 23.

†*Spirocyathus* a synonym of *Archaeocyathus*, OKULITCH 23.

†*Vacuocyathus* n.n. for *Coelocyathus* Vologdin 1933, OKULITCH J. Paleont. 24 (3) 1950 p. 392.

†*Wilbernicyathus* gen. n., *donegani* sp. n. Cambrian U.S.A., WILSON J. Paleont. 24 (5) 1950 p. 591 pl. lxxx figs. 1-7.

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